

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 57154536
PUBLICATION DATE : 24-09-82

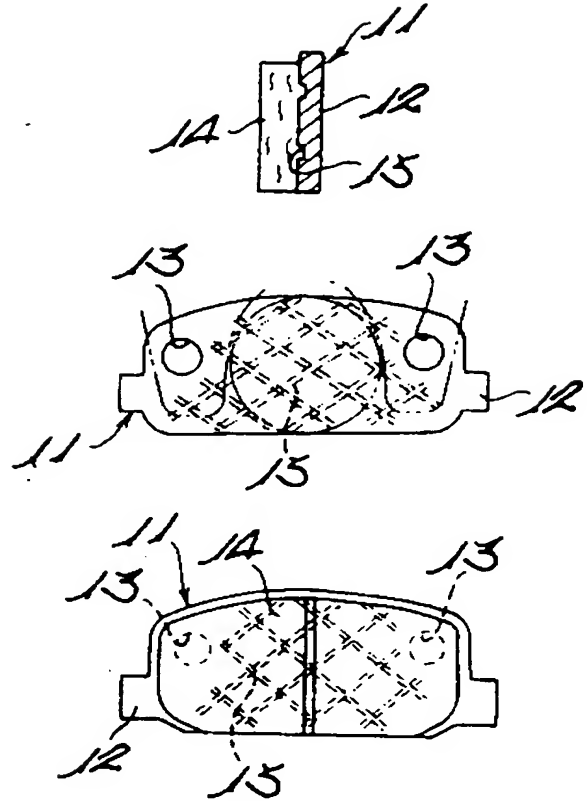
APPLICATION DATE : 17-03-81
APPLICATION NUMBER : 56038145

APPLICANT : AKEBONO BRAKE IND CO LTD;

INVENTOR : IWATA YOICHI;

INT.CL. : F16D 69/04 F16D 65/04

TITLE : FRICTION PAD FOR DIS BRAKE



ABSTRACT : **PURPOSE:** To improve rigidity of the rear plate of a friction pad and to ensure adhesive strength of a lining by mounting a plurality of concave grooves on the front of the rear plate that the lining adheres to and by filling the concave grooves by molding of the lining and the rear plate.

CONSTITUTION: Through holes 13, 13 are mounted on both left and right end sides of the rear plate 12 of a friction pad 11, and a plurality of concave grooves 15 are mounted on an adhering surface of the rear plate 12 to a lining 14. In molding of the lining 14 and the rear plate 12, the through holes 13 and the concave grooves 15 are filled to be integral. Thus, the rear plate 12 is improved in its rigidity without an increase in thickness, and adhesive strength of the lining 14 is ensured so as to obtain a satisfactory strength on the whole.

COPYRIGHT: (C)1982,JPO&Japio